IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on September 16, 2008 at or before N159 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Appl No.

: 10/622,221

Confirmation No. 4670

Applicant Filed

: O'Sullivan, Martin

: July 18, 2003

Title

: ENHANCED ABLATION AND MAPPING CATHETER AND METHOD

FOR TREATING ATRIAL FIBRILLATION

TC/A.U.

: 3739

Examiner

: Aaron F. Roane

Docket No.

: 50571/W112

Customer No.

: 23363

RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Post Office Box 7068 Pasadena, CA 91109-7068 September 16, 2008

Commissioner:

In response to the Office action of March 24, 2008, please consider the following remarks:

Remarks/Arguments begin on page 2 of this paper.